



## 360° Motion Sensor

### ELECTRICAL:

- **Input Voltage:** 120/277/347 VAC
- **Operational Frequencies:** 50/60Hz
- **Wire Designation:** Line-Black, Load-Red, Neutral-White
- **Load Rating:**

800VA @ 120VAC	} Ballast/Driver
1200VA @ 277VAC	
1500VA @ 347VAC	
- **Mounted:** 1/4 HP Motor Load @ 120V

### ENVIRONMENTAL:

- **Operating Temperature Range:** 14°F to 160°F

### CONSTRUCTION:

- **High-impact Housing**
- **Injection Molded Plastic**
- **Color Coded Wire Leads are 42" Long**

### SPECIFICATIONS:

- **Size:** 3.50"H x 3.50"W x 1.25"D (8.89H x 8.89W x 3.175D cm)
- **Color:** White
- **Listings:** UL and cUL, Photoelectric Switch, CEC Title 24 Compliant

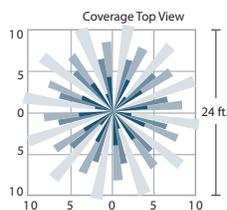
### CONTROLS:

- **Timer Setting:** 30 seconds - 20 minutes

### RANGE AND COVERAGE:

The 360° PIR lens provides a 2:1 spacing to mounting height coverage under 25 ft. mounting and a 1.5:1 for heights up to 40 ft. mounting. The aisle lens is designed to provide detection of 60 ft. long by 20 ft. wide for heights up to 40 ft. mounting.

### COVERAGE:



#### MS360 High Bay Lens

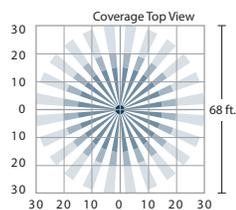
TYPICAL MOUNTING HEIGHT: 20-40'

OPTIMAL COVERAGE:

24' diameter at 20' height;  
increased coverage density

APPLICATION:

high bay, open area



#### MS360 Low Bay Lens

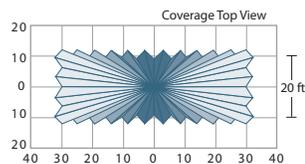
TYPICAL MOUNTING HEIGHT: 8-20'

OPTIMAL COVERAGE:

40' diameter at 20' height;  
increased coverage density

APPLICATION:

low bay, open area



#### MS360 Aisle Lens

TYPICAL MOUNTING HEIGHT: 20-40'

OPTIMAL COVERAGE:

60' linear x 20' width

APPLICATION:

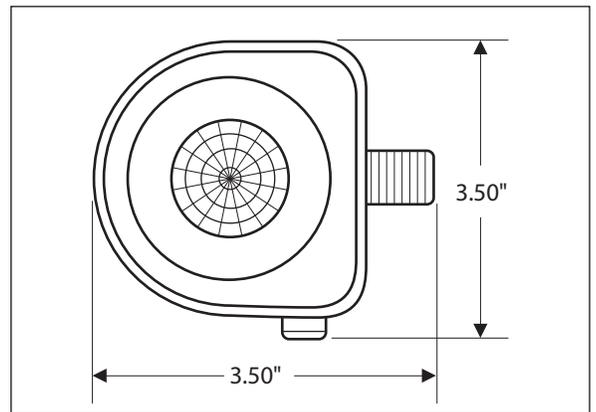
high bay, aisle ways

### Project Information

Job Name

Catalog Number MS360

Approved by



### ORDERING INFORMATION

Catalog #	Description	Std. Pkg.
MS360	360° Motion Sensor with Three Interchangeable Application Specific Lenses	1

## ATLAS LIGHTING PRODUCTS, INC.

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